INDEX

Alfredsson, P. H. *See* Matsubara & Alfredsson

Axcell, B. P. *See* Knebel, Krebs, Müller & Axcell

Baygents, J. C., Rivette, N. J. & Stone, H. A. Electrohydrodynamic drop deformation and interaction of drop pairs in viscous fluids, 359–375

Bilgen, E. *See* Mamou, Vasseur & Bilgen

Bragard, J. & Verlarde, M. G. Bénard–Marangoni convection: planforms and related theoretical predictions, 165–194

Cerda, E. A. & Tirapegui, E. L. Faraday's instability in viscous fluid, 195–228

Corke, T. C. *See* Haddad & Corke

Ehrenmark, U. T. Oblique wave incidence on a plane beach: the classical problem revisited, 291–319

Haddad, O. M. & Corke, T. C. Boundary layer receptivity to free-stream sound on parabolic bodies, 1–26

Henningson, D. *See* Högberg & Henningson

Högberg, M. & Henningson, D. Secondary instability of cross-flow vortices in Falkner–Skan–Cooke boundary layers, 339–357

Ivey, G. N. *See* Sturman & Ivey

Jonsson, I. G. Wave action flux: a physical interpretation, 155–164

Knebel, J. U., Krebs, L., Müller, U. & Axcell, B. Experimental investigation of a confined heated sodium jet in a co-flow, 51–79

Krebs, L. *See* Knebel, Krebs, Müller & Axcell

Legendre, D. & Magnaudet, J. The lift force on a spherical bubble in a viscous linear shear flow, 81–126

Magnaudet, J. *See* Legendre & Magnaudet

Mamou, M., Vasseur, P. & Bilgen, E. Double-diffusive convection instability in a vertical porous enclosure, 263–289

Matsubara, M. & Alfredsson, P. H. Secondary instability in rotating channel flow, 27–50

Müller, U. *See* Knebel, Krebs, Müller & Axcell

Rivette, N. J. *See* Baygents, Rivette & Stone

Short, M. & Stewart, D. S. Cellular detonation stability. Part 1. A normal-mode linear analysis, 229–262

Shugan, I. & Voliak, K. On phase kinks, negative frequencies, and other third-order peculiarities of modulated surface waves, 321–338

Stewart, D. S. *See* Short & Stewart

Stone, H. A. *See* Baygents, Rivette & Stone

Sturman, J. J. & Ivey, G. N. Unsteady convective exchange flows in cavities, 127–153

Tirapegui, E. L. *See* Cerda & Tirapegui

Vasseur, P. *See* Mamou, Vasseur & Bilgen

Verlarde, M. G. *See* Bragard & Verlarde

Voliak, K. *See* Shugan & Voliak